SCA-Michagun DNR 9952601

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PAGE 23 REPORT DATE: 07/10/97

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ALBION-SHERIDAN TOWNSHIP LANDFILL, ALBION, MI SITE ID = 05 AN FROM 10/01/80 THROUGH 02/28/97

SUPERFUND COOPERATIVE AGREEMENT (SCA)

STATE AGENCY

: MICHIGAN D.N.R.

SCA NUMBER

: 99526001

PROJECT OFFICER

: R. FREEMAN

DATES OF SERVICE

: FROM :02/01/94 TO :09/30/96

SUMMARY OF SERVICE

TOTAL COSTS

: \$ 4,493.00

DOCUMENTATION: Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER	VOUCHER	VOUCHER	TREASURY	SCHEDULE	SITE
NUMBER	DATE	AMOUNT	NUMBER		AMOUNT
051995141	09/20/95	5,566.00	G95265A	09/22/95	336.00
051996029	02/06/96	8,686.00	G96044A	02/13/96	158.00
051996075	06/04/96	7,377.00	G96157A	06/05/96	1,555.00
051996105	08/16/96	11,581.00	G96233A	08/20/96	1,912.00
051997025	02/07/97	6,804.00	G97042A	02/11/97	532.00

4,493.00

TX/RX NO.0962

02/07/97

15:06

EPA Certifying Officer Approval

Date Approved

Tuesday, February 11, 1997 (Julian Date: 042)

Time: 10:37:44

Detail Schedule Report

VFC#	68128905	9chedule # 89 7042A	Checksum:	608058	Page 4 of	10
ACH	Recipient		Account Name	Request	Amount Typ	6
V0504	Illinois Envir	un Protection Agency	TREAS ST UP IL REG ACT	7059	\$ 1639178.00 C	V
		of Mat Resources	TREAS ST OF MI	7023	\$ 167735.00 E	√
√ 0515	Michigan Dept	of Nat Resources	INEAS ST DE MI	7025	\$ 5804.00 C	/
10519	Michigan Dept	of Nat Resources	TREAS ST OF MI	7022	\$ 1677627:00" " C	/
V0319	Michigan Dept	of Mat Resources	TREAS ST OF MI	7026	\$	/
√ 0509	Indiana Dept o	f Environ Homt (SRF)	SRF - EQUITY ACCOUNT	7019	\$ 66475.00 °C	· ~
√ 0580	Wisconsin Depa	rtment of Commerce	WISCONSIN DWD	7003	\$ 3503.0 0 C	/
✓ 0576	Minnesota Rura	l Water Association	MRWA RESERVATION ACCT	3	\$ and the second s	V

Total Number of Payments: 8
Total Amount: \$ 3617576,00

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0922951941

EPA - ACH PAYMENT REQUEST For EPA Use Only 5141 ACH# 0519 BOH \$ Request # Harry Rice Timothy D. Trasky Michigan Dept. of Natural Resources Name of Contact Person Recipient Name 517/ 335-3281 (517) 373-1752 Fax # (if available) Telephone # (517) 335-6807 . 5 566.00 $\Box 9$ FINANCIAL DATA: **Total Amount Requested** # of Items Requested Summary Detail: (Ust all Herne and Amounts) Assistance Agreement/ Mark (X) For EPA internal Use Only Cantect No. if Credit Account No./Activity Code Amount 205 700 F402 .00 59 306 403 404 409 416 00 APPROVALS: EPA Use Ordy Recipient Approving Official's Signature Approved Amount **EPA Certifying Officer Approval** Page __ of /_ **Date Approved**

Time: 10:29:06

Detail Schedule Report

ALC#	68128903	Schedule # 695265#					
ACH	Recipient	To be a second	Chacksum;	753870		Page 6	of 13
0552	Ohio EPA		Account Name	Request		Atount	
0562 (0562 (0519 H 0519 M	Dhio Water Dhio Water Dichigan De Dichigan De	Development Authority Development Authority pt of Nat Resources pt of Nat Resources plution Control Agency	ST OF DHIO REGULAR ACC OHIO MTR DEV AUTH DHIO MTR DEV AUTH TREAS ST OF MI TREAS ST OF MI ST OF MN - GENERAL ACC	5080 5034 5037 5140 5141 5058	\$ \$ \$ \$ \$	118600.00 6723990.00 949842.00 53289.00 5566.00 997939.00	600000

Total Number of Payments: Total Acount \$ 8849226.00

OPTIONAL FORM 99 (7-90)

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3	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date 2/6/96	2 ACH #	0 5 1 9	Request #	6019	BOI	4\$ []].	<u> </u>		
3 - -	6	Recipient Name	Michigan Dept. of	Natural Resources	Na	ume of Contact Person	<u>. T</u>	imothy D. Tre	esky		
•	O,	Date 2/6/96 Recipient Name Fax # (if available)	(517) 335-6807			Telephore #		517) 373-175	2		
× 37		FINANCIAL DATA: Summary Detail (Lis	# of Items Request	ted /5		Total Amount Reques	ied	\$	8.	686.00	
၂ ၁	-	Assistance Agreement/					Mark (X)				
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	_	Recip	jent Approving Offici	al's Signature		Date Approve			Approved Am		
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		EPA	Certifying Officer App	roval		Date Approve	d		Pag	pe ∠of 2	

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EPA - ACH PAYMENT REQUEST

Continuation Form

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Tuesday, February 13, 1996 toulian Date: 044)

Time: 09:16:49

Detail Schedule Report

ALCI	68128905 Schedule # 696044A	Checksum:	619005	Page 6	of 12
ACH	Recipient	Account Name	Request	Asount	Type
0562	Ohio Water Development Authority	OHIO WTR DEV AUTH	6012	\$ -2091975.00	C
0519	Michigan Dept of Mat Rosources	TREAS ST OF MI	6029	\$ > 8686.00	C
	Michigan Dept of Nat Resources	TREAS ST OF HI	6031	\$ 120061.00	£
	Michigan Dept of Nat Resources	TREAS ST OF MI	6032	\$ 821572.00	C
	Indiana State Board of Health	STATE OF INDIANA	6002	\$ ~ 9423,00	C
	Minnesota Pollution Control Agency	ST OF HN - GENERAL ACC	6014	\$ / 87000.00	C
	Minnesota Dept of Trade & Econ Dev	ST OF MINH - GEN ACCT	6012	\$ _383562.00	C

Total Number of Payments: 7
Total Amount: \$ 3522279.00

OPTIONAL FORM (90 (7-90)

FAX TRANSMITTAL

KET H 702 798 3/36

Ontroller until 2/13/96

0605	961975	EPA - ACI	I PAYMENT	REQUEST			Fo	EPA Use Only	
Date 06/0	14/96 ACH#	0519	Request#	6075	вон \$				
Recipient Name	Michigan Dept. of	Natural Resources	-	Name of Contact Person		Joann M. D	ye		
Fax # (if available	(517) 335-6807			Telephone #	(517	7) 335-3282			
FINANCIAL DATA	# of items Requested	0 7		Total Amount Requested	\$;	7,	3 7 7	. 0 0
Summary Detail Assistance Agreement	(List ell Rems and Amounts)				Mark (X)				-
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APPROVALS:	Dimonday O	travalue	<u> </u>	6-4-9	6	EPA Use	ı Omiy		
	Recipient Approving Official's Sign	nature	,	Date Approved		Approve	Amount		·
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	EPA Certifying Officer Approval			Date Approved			Page	1 af	#

Wednesday, June 5, 1996 (Julian Date: 157)

Time: 10:29:29

Detail Schedule Report

ALC#	68128905	Schedule # 696157A	Checksuat	532065	Page 5	of 11
ACH	Recipient		Account Name	Request	Amount	Тура
W 0519	Michigan Dept of N	at Resources	TREAS ST OF MI	6075 - \$	7377,00	

002017

Total Number of Payments: 1
Total Amount: \$ 7377.00

10 Contractor 6/5/96

0820961905

ACH#

(517) 335-6807

of Items Requested

Recipient Approving Official's Signature

EPA Certifying Officer Approval

Michigan Dept. of Natural Resources

08/16/96

Recipient Name

Fax # (if available)

FINANCIAL DATA: Summary Detail

APPROVALS:

Request #

0 5 1 9

For EPA Use Only Joann M. Dye (517) 335-3282 5 8 Mark (%)

EPA Use Only

Page

1__of

Contract No.	Account No (Activity Code	Actional al Condi	For EPA Internal Use Ordy
V99526001	P 4 A N	1, 912.00	1001 386000 134 PAF 4/195
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	F 4 1 A	723.00 201	386000 134 BL4183
	F 4 2 P	10.00 403	386000194 B# 4185
	F 4 Q 2	☐ ☐ 649.00 ☐ <i>205</i>	386000/34/87 4/23
	F 4 A 7	13.00 10	386000 13 4 BH 4185
	F 4 7 1	[609.00 30y	356000 134 B# 4185
	F 4 3 2	11,789.00 4/6	38600134 B# 4/PS
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1	V) a D-A		. 16 0/11

8/16/96

Date Approved

6105

Name of Contact Person

Total Amount Requested

Telephone #

AUG 20 '96

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Tuesday, August 20, 1996 (Julian Date: 233)

Time: 10:20:15

Detail Schedule Report

ALC#	ALC* 68128905 Schedule * 6962336	のがあったがにない	564546	Page 5 of 11
ACH.	Recipient	Account Name	Request	Amount Type
0519	Michigan Dept of Nat Resources	TREAS ST OF MI	6107	07 × 4267.00 C
9519	Michigan Dept of Nat Resources	TREAS ST OF THE	6105	× 11581.00 C
9519	9519 Michigan Dept of Nat Resources	TREAS ST OF MI	6106	5214.00 E
V 0519	Michigan Dept of Nat Resources	TREAS ST OF MI	٠ 2019	7
0509	Indiana Dept of Environ Mgmt (SRF)	SRF - EDUTTY ACCOUNT	6041	X 1578194.00 C T
3 07	9507 Hisconsin Dept of Adam	STATE OF WISCONSIN	5063	?
6 502	√0502 Minnesota Pollution Control Agency	ST OF MN - GENERAL ACC	604.4	X 384852.00 C
0561	0561 Minnesota Dept of Trade & Econ Dev	ST OF MINN - SEN ACCT	6109	635958,00 C \

Total Number of Payments: Total Amount :

B 3639209,78

TRANSMITTAL RZEZNICK FROMY 2- 798-3136 OENERAL SERVICES ADMINISTRATION # of pages * BRABLOY

Page 1 of 6 1. ASSISTANCE ID NO. 2. LOG NUMBER U.S. ENVIRONMENTAL PROTECTION AGENCY V 995260-01-0 05-V -000 **EPA ASSISTANCE AGREEMENT/AMENDMENT** 3. DATE OF AWARD 4. MAILING DATE **69**T 0 4 1991 PART I - ASSISTANCE NOTIFICATION INFORMATION SEP 27 1991 5. AGREEMENT TYPE 6. PAYMENT METHOD Letter of Credit ACH-05179 Ö 7. TYPE OF ACTION d Pa FINANCIAL MANAGEMENT BRANCH **NEW** oo Amendi 8. RECIPIENT 9. PAYEE MICHIGAN DNR MICHIGAN DNR P.O. BOX 30028 P.O. BOX 30028 LANSING, MI 48909 LANSING, MI 48909 EIN NO. **CONGRESSIONAL DISTRICT** 10. RECIPIENT TYPE DX 38-6000134 ALL STATE 12. CONSULTANT (WWT Construction Grants only) 11. PROJECT MANAGER AND TELEPHONE NO. **ESTHER BRADSHER** N/A (517) 373-9834 13. ISSUING OFFICE (CITY/STATE) 14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. F JOHN OAKS CONTRACTS AND GRANTS BRANCH WASTE MANAGEMENT DIVISION **REGION 5** US EPA, 5-HSM-12, (312) 886-0394 230 S DEARBORN ST CHICAGO, IL 60604 18. PROJECT STEP (WWT Construction Grants Only) 15. EPA CONGRESSIONAL LIAISON & PHONE 16. STATE APPLID (Clearinghouse) 17. SCIENCE FIELD BARBARA BROOKS, (202) 260-5660 Ñ/Ä 19. STATUTORY AUTHORITY 20. REGULATORY AUTHORITY 21. STEP 2 + 3 & STEP 3 (WWT C m Grants Only) CERCLA: SEC. 104 AMENDED BY SARA 40 CFR PARTS 31, 35 a. Treatme b. Project Type N/A SUBPART O c. Treet FUNDING FOR PRIFE ORGENEAT RD RAUNEGOTIATION SUPPORT 22. PROJECT TITLE AND DESCRIPTION SEP 28 1991 FINANCE & ACCOUNTING SECTION 23. PROJECT LOCATION (AREIGNATE) Project City / Place STATEWIDE **STATEWIDE** ST AT EW ID E 26. BUDGET PERIOD

24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802; 25. PROJECT PERIOD Hazardous Substance Response Trust Fund 09/15/91 - 09/30/92 09/15/91 - 09/30/92 27. COMMUNITY POPULATION (WWT Construction Grants Only) 28. TOTAL BUDGET PERIOD COST 29. TOTAL PROJECT PERIOD COST \$175,100 N/A \$175,100 **FUNDS** FORMER AWARD THIS ACTION AMENDED TOTAL 30. EPA Amount This Actio \$0 \$175,100 0 0 31. EPA In-Kind Am 32. Unexpended Prior Year Balance O O 0 0 33. Other Federal Funds 34. Recipient Contribution 0 0 ō 0 35. State Contribution 36. Local Contribution 0 0 0 0 37. Other Contribution \$175,100 \$0 Program Element FY Appropriation Doc. Control No. Object Class Obligation / Deobligation

(See continuation page)

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Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation Deobligatio
SUPERFUND ENF.	01) TGBY3A	91	6820X8145	SK0075	1TGB05FBZZ	41.85	Obligation Debbligation
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PART II - APPROVED BUDGET -

SITÈ NAME: SUPERFUND ENF. 9/15/9	E IDEiiATION: <u>V 995260-01-0</u> Page 3 of 6
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$65,306 📿
2. FRINGE BENEFITS	19,523 ~
3. TRAVEL	24,697
4. EQUIPMENT	
5. SUPPLIES	3,245
6. CONTRACTUAL	43,326
7. CONSTRUCTION	0
8. OTHER	2,066
9. TOTAL DIRECT CHARGES	\$158,163
10. INDIRECT COSTS: RATE 19.96 BASE S + FB	16,937
11. TOTAL (Share: Recipient0.00% Federal100.00 %.)	\$175,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$175,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
3.	
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9.	
10.	
11.	
12. TOTAL (Share: Recipient % Federal %)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5, OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

288.6

TERMS AND CONDITIONS

1. RECYCLED PAPER

Pursuant to EPA Order 1000.25, dated January 24, 1990, the recipient agrees to use recycled paper for all reports which are prepared as a part of this agreement and delivered to the Agency. This requirement does not apply to reports which are prepared on forms supplied by EPA. This requirement applies even when the cost of recycled paper is higher than that of virgin paper.

2. DRUG-FREE WORKPLACE

In accordance with the Drug-Free Workplace Act of 1988 and EPA's implementing regulation of 40 CFR Part 32, Subpart F, Appendix C, the recipient certifies that it will or will continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the recipient's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) establishing an on-going drug-free awareness program to inform employees about --
 - (1) the dangers of drug abuse in the workplace:
 - (2) the recipient's policy of maintaining a drug-free workplace;
 - (3) any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) the penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) making it a requirement that each employee to be engaged in the performance of the project be given a copy of the statement required by paragraph (a);
- (d) notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the award, the employee will --
 - (1) abide by the terms of the statement; and
 - (2) notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction:
- (e) notifying the Award Official in writing within ten calendar days after receiving notice under paragraph (d)(2) from an employee or otherwise receiving actual notice of such conviction;
- (f) taking one of the following actions, within 30 calendar days of receiving notice under paragraph (d)(2), with respect to any employee who is so convicted --
 - (1) taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

PARY III AWARD CONDITIONS	ASSISTANCE IDEN	JN: <u>V 995260-01-0</u>	Page 5 of 6
The recipient may insert in the space done in connection with the specific State, and zip code).			
			n0288

Check if there are workplaces on file that are not identified here.

ASSISTANCE IDEN

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3. FAIR SHARE TERMS AND CONDITIONS

PART III -- AWARD CONDITIONS

The recipient must ensure to the fullest extent possible that at least 7% MBE and 5% WBE of Federal funds for prime contracts or subcontracts for supplies, construction, equipment or services are made available to organizations owned or controlled by socially and economically disadvantaged individuals and historically black colleges and universities, and that at least 7% MBE and 5% WBE of such funds are made available to organizations owned or controlled by women.

The recipient agrees, in the event of any contracting, to include in its bid documents a 7% MBE and 5% WBE "Fair Share" and require all of its prime contractors to include in their documents for subcontracts 7% MBE and 5% WBE "Fair Share" percentages.

The recipient also agrees to comply with the six affirmative steps of the "Fair Share" policy stated in 40 CFR 33.240, 31.36(e) or 35.680(a), as appropriate.

The State and/or recipient agrees to submit a SF-334 "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements, and other Federal Financial Assistance", to the EPA award official beginning with the Federal fiscal year quarter the recipient awards its first contract and continuing until all contracts and subcontracts have been reported. These reports must be submitted to the award official within 30 days of the end of the Federal fiscal quarter (January 30, April 30, July 30 and October 30).

4. INDIRECT COST CONDITION

The effective period of the recipient's current Federally approved indirect cost rate is from 10/1/89 to 9/30/91. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Contracts and Grants Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

THIS CA PROVIDES FUNDING FOR RD/RA NEGOTIATION SUPPORT FOR THE FOLLOWING SITES. ALSO, THIS AWARD IS APPORTIONED BY AS FOLLOWS: SPECIAL CONDITIONS (e

CARTER INDUSTRIALS \$10,000 (5F) \$10,000 (W5) CHEMCHEMICAL KENTWOOD LANDFILL \$5,000 MICHIGAN DISPOSAL \$15,100 (Q2) MOTOR WHEELL \$10,000 (S5) ORGANIC CHEMICALS \$5,000 (9P) \$10,000 (S4) (**SMDA STURGIS** \$50,000 (J1) THERMOCHEM \$10,000 (W1) VERONA WELL FIELD \$50,000 (51)

\$175,100

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the

MICHIGAN DNR RECIPIENT ORGANIZATION

for 100.00 % of all approved costs

incurred up to and not exceeding \$ \$ 175,100 for the support of approved budget period effort described ASSISTANCE AMOUNT

in application (including all application modifications) cited in Item 22 of this Agreement

09/12/91 FUNDING FOR PRE-ENFORCEMENT RD/RA NEOGTIATION DATE AND TITLE

, included herein by reference.

ISSUING OFFICE (Grante Administration Office) ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH

REGION 5 US EPA. 230 S DEARBORN ST

CHICAGO, IL 60604

SIGNATURE

AWARD APPROVAL OFFICE ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR US EPA, REGION 5 230 S DEARBORN STREET

CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY SIGNATUR

TYPED NAME AND TITLE REGIONAL ADMINISTRATOR, RGN 5

VALDAS V. ADAMKUS

SEP 2 7 1991

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE Frank J. Ruswick,

Assistant to Deputy Director

DATE

12/12/6,

CERT) D TRUE COPY

Page of 5

	U.S. ENVIRONMEN	TAL PROTE	СТ	TON AGENCY	′ <u> </u> ¹		NCE ID NO. 95260-01-1	2. LC	05-V -00	
	EPA ASSISTANCE A	AGREEME	NT	/ AMENDM	ENT 3	DATE OF		4. M		
İ	PART I - ASSISTANCE	NOTIFICA	ГΙΟ	N INFORMAT			2 8 1992	löci	111110 DA 0 5 19	9 Z
5.	AGREEMENT TYPE			. PAYMENT MET		····-				
	operative Agreement		71	Advance	Reimbursemen	k X	Letter of Credit	ACH-0519	9	
Gra	nt Agreement		3	end Payment Request	lo:		7. TYPE O			
Ass	sistance Amendment	X		COMPTROL	LER BRANCH,	MF-10J	REVISIO	N INCR.		
	8. RECIPIENT				9. PAYEE					
R E	MICHIGAN DNR				MICHIGAN D					
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	EIN NO.	CONGRESSI			10. RECIPIENT T	YPE		ထ		
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0	11. PROJECT MANAGER AND TELE	PHONE NO.			12. CONSULTAN	T (WWT Con	struction Grants	only)		
R	ESTHER BRADSHER									
ľ							N/A			
Ц	(517) 373-9834									
ΕP	13. ISSUING OFFICE (CITY / STATE)		NIO.	v	14. EPA PROJEC	T / STATE	OFFICER AN	ND TELEPHO	NE NO.	
A	US ENVIRONMENTAL PROTE		NC	Y	FREEMAN WASTE MAN	ACERAEN	T DIVIDION			
1 1	CONTRACTS AND GRANTS B				HSM-9J.			•		
200	US EPA REGION 5 (MCG-10J)	,			<u> </u>	(312)	<u>886-6138</u>			
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ľ	2,102 1. 020. 101			SUBPT O	1.0 41,02,00	b. Project	Гуре	N/A		
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22	PROJECT TITLE AND DESCRIPTION	MSCA	SU	PPORT AGEN	CY FUNDING F	OR PRE-		MENT NEG	OTIATIO	NS
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		23. [RO	JECT LOCATION	(Areas Impacted by Pr	oject)				
City	// Place			County	- ::\	ANUE & F	GIQN V	restallithi e		_
	STATEWIDE		~~~		TATEWIDE	- KE			EWID	E
	ASSISTANCE PROGRAM (CFDA Progra		802				26. BUDGET		100100	
	azardous Substance Response . community Population			TAL BUDGET PER	5/91 - 09/30/93			9/15/91 - 09 PROJECT PER		
27	(WWT Construction Grants Only)		101		0,100		29. IQIAL P	\$300,10		1
-	FUNDS		- ·	AWARD		ACTION			D TOTAL	
30	EPA Amount This Action	\$17				5,000			,100	<u> </u>
_	EPA In-Kind Amount		<u>-, .</u>	0	VIL	0		4000	0	
	Unexpended Prior Year Balance		_	0		0			0	
	Other Federal Funds			0		0			<u> </u>	
34.	Recipient Contribution			0		0			0	
35.	State Contribution			0		0			0	
36.	Local Contribution			0		0			0	
37.	Other Contribution			0		0			0	
34.	Allowable Project Cost	\$17	5,1	00	\$125	5,000		\$300	,100	
39.	Program Element FY Appro	priation D	oc. C	ontrol Na.	Account Number		Object Class	Obliga	tion / Deoblig	ation
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L				(See continu	ation page)					<u> </u>
		Addison and EDA E		A D C						/ /* </td

			ISCAL (cont				
Site Name	Program Element 02) TGBY3A	92		Doc. Control Number SK0073	Account Number 2TGB05F4ZZ	Object Class 41.85	

EPA Form 5700-20A (Rev 5-82)

ASSISTANCE IDENTIA ON: V 995260-01-1 SITE NAME: SUMMARY MSCA TABLE A - OBJECT CLASS CATEGORY
(Non-construction) TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST **\$123,056** 1. PERSONNEL 2. FRINGE BENEFITS 37,425 47,260 3. TRAVEL 4. EQUIPMENT 0 5,102 5. SUPPLIES 53,532 6. CONTRACTUAL 7. CONSTRUCTION 0 2,966 8. OTHER 9. TOTAL DIRECT CHARGES **№**\$269,341 **30,759** 10. INDIRECT COSTS: RATE 18.27 BASE \$ + FB \$300,100 0.00% Federal 100.00%.) 11, TOTAL (Share: Recipient \$300,100 12. TOTAL APPROVED ASSISTANCE AMOUNT TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14, TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient _ % Federal %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

SITE NAME

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

THIS AWARD PROVIDES FUNDING TO MDNR TO CARRY OUT PRE-ENFORCEMENT NEGOTIATIONS SUPPORT AT THE FOLLOWING SITES:

SITE NUMBER START AND END

_				
Berlin and Fari	o 10,000/	41	8/28/92-9/30/93	
√Carter Industri	al 15,000	5F	9/27/91-9/30/93	
Forest Waste I	Dis. 15,000 ∕	D5	8/28/92-9/30/93	
Ӈ. Brown	10,000	1A	9/25/92-9/30/93	
√Michigan Dis.	20,000	Q2	9/27/91-9/30/93	
Sparta Landfill	10,000	3N	9/25/92-9/30/93	
/Sturgis	15,000	J1	9/27/91-9/30/93	
Tar Lake	15,000	71	9/25/92-9/30/93	
Torch Lake	15,000	S8	9/25/92-9/30/93	

AMOUNT

125,000

SPECIAL CONDITIONS (continued)

PART IV

The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters NOTE: awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

MICHIGAN DNR RECIPIENT ORGANIZATION assistance/amendment to the _____for 100.00 % of all approved costs

\$ 300,100 for the support of approved budget period effort described ASSISTANCE AMOUNT incurred up to and not exceeding \$

in application (including all application modifications) cited in Item 22 of this Agreement

8/17/92 MSCA SUPPORT AGENCY FUNDING FOR NEGOTIATIONS , included herein by reference. DATE AND TITLE

ISSUING OFFICE (Grants Administration Office) ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH

US EPA REGION 5 (MCG-10J)

77 W. Jackson Blvd. CHICAGO/L 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR US EPA, REGION 5 (R-19J)

77 West Jackson Boulevard

CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY OF ICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS REGIONAL ADMINISTRATOR, REGION 5

DATE SEP 2 8 1992

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this awaid or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE

Frank J. Ruswick, Jr.

Assistant to Deputy Director

DATE

10/20/92

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Page	1	of	4

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Γ	U.S. ENVIRONME	NTAL PR	OTEC	TION A	GENCY		1. ASSISTA			2. LOG N	UMBE V -00	
	EPA ASSISTANCE	AGREE	MEN	T/AM	ENDM	ENT		95260-01		4. MAILI		
1	PARTI - ASSISTANC	E NOTIFI	CATI	ON INF	ORMAT	ION	3. DATE OF	10.3.13	93	1	0 9	
5. /	AGREEMENT TYPE				ENT MET		rtz	1	4.01			033
Coc	perative Agreement		├	Adve		Reimbureemen	<u> </u>		ACH			
	nt Agreement		 x -		ent Request (IPTROL I	⊯ LER BRANCH,	MF.10.I		OF ACTION			
	8. RECIPIENT	··- <u>-</u> ·				9. PAYEE	1411 - 100	110111		0		
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E	EIN NO.	CONGR	ESSIO	NAL DIST	RICT	10. RECIPIENT	TYPE					
ĪΤ	38-6000134			06		STATE						
6	11. PROJECT MANAGER AND TEL	EPHONE N	0.			12 CONSULTAN	VT (WWT Co	etruction Gra	nte only)			
R G	BILL BRADFORD				;				_			
۱۹	(547) 070 0845							N/A	٩.			
닖	(517) 373-8815 13. ISSUING OFFICE (CITY / STAT	E)				14. EPA PROJEC	CT / STATE	OFFICER	AND TEL	EPHONE I	VQ.	
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Ţ	CHICAGO, IL 60604 15. EPA CONGRESSIONAL LIAISO	N & PHONE		IR STAT	F APPL II	Circinghousej	17 SCU	NCE FIEL	D 18	PROJECT	STEE	,
C	BARBARA BROOKS, (202) 2		•	10.0171	LATTE	2 Commissions	17. 50%	HOE THE	~~``	WT Construct	A Gran	to Only)
	STATUTORY AUTHORITY		_	20. REGI	ULATORY	AUTHORITY	21. STE	P 2 + 3 &	STEP 3 (W	WT Construct	ion Gren	to Only)
ļc	ERCLA: SEC. 104			ſ		RTS 31,32,35	a. Treatme			N/A		
ļ				SUBPT	0			nt Process		13/4		
22	PROJECT TITLE AND DESCRIPTION	ON MS	SCA I	UMP SU	M SUPE	ORT AGENCY	d Shidoe	Pedra FORCEM	IENT AC	TIVITY: N	O CC	ST
ľ	TIME EXTENSION							. 01102				
┝			23. PF	OJECT L	OCATION	(Areas Impacted by P	market in the second					
CIN,	/ Place			County				State	Congree	elonal Distric	#	
匚	STATEWIDE			<u>. </u>		STATEWIDE		MI		ST AT E	N ID I	<u> </u>
	ASSISTANCE PROGRAM (CFDA Pro Izardous Substances Respon			UZ:1 25. PI		PERIOD 5/91 - 12/31/93	.	26. BUDG	DET PERK Ng/15/9	סט 1 - 12/31,	/03	
-	COMMUNITY POPULATION			OTAL BUD		IOD COST		29. TOTA	L PROJEC			-
L	(WWT Construction Grants Only)	N/A			\$30	0,100			\$36	00,100		
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-	Allowable Project Cost		\$300				_ \$0			\$300,10		
—		ropriation	_	Control No.		Account Number	- 	Object Class		Obligation /		ation
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ت						of which are obsolets.						

39. FISCAL (continued)

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	Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
	MOTOR WHEEL	02) TGBY3A	91	6820X8145	SK0075	1TGB05FBZZ	41.85	
	THERMO CHEM	03) TGBY3A	91	6820X8145	SK0075	1TGB05FBZZ	41.85	
	VERONA	04) TGBY3A	91	6820X8145	SK0075	1TGB05FBZZ	41.85	0
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PÅRT II - APPROVED BUDGET

SITE NAME: SUMMARY MSCA	ASSISTANCE IDEN	ICATION: V 995260-01-2	Page 3 of 4
TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVI BUDGET P	D ALLOWABLE RIOD COST
1. PERSONNEL			\$123,056
2. FRINGE BENEFITS			37,425
3. TRAVEL			47,260
4. EQUIPMENT	· · · · · · · · · · · · · · · · · · ·		0
5. SUPPLIES			5,102
6. CONTRACTUAL			53,532
7. CONSTRUCTION		~ ~	00
8. OTHER			<u>2,966</u>
9. TOTAL DIRECT CHARGES			\$269 ₁ 341
10. INDIRECT COSTS: RATE 18.27 BASE S + FB		<u> </u>	30,759
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)		<u> </u>	\$300,100
12. TOTAL APPROVED ASSISTANCE AMOUNT			\$300,100
TABLE B - PROGRAM ELEMENT CLASSIFICA (Non-construction)	ПОН		
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11. 12. TOTAL (Share: Recipient % Federal %)			
13. TOTAL APPROVED ASSISTANCE AMOUNT			· · · · · · · · · · · · · · · · · · ·
TABLE C - PROGRAM ELEMENT CLASSIFICA (Construction)	TION		
1. ADMINISTRATION EXPENSE			
2. PRELIMINARY EXPENSE			
3. LAND STRUCTURES, RIGHT-OF-WAY			
4. ARCHITECTURAL ENGINEERING BASIC FEES			
5. OTHER ARCHITECTURAL ENGINEERING FEES			
6. PROJECT INSPECTION FEES	AND THE J. L. W. W. W. J		
7. LAND DEVELOPMENT			
8. RELOCATION EXPENSE			
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS			
10. DEMOLITION AND REMOVAL			
11. CONSTRUCTION AND PROJECT IMPROVEMENT			
12. EQUIPMENT			
13. MISCELLANEOUS			
14. TOTAL (Lines 1 thru 13)			
15. ESTIMATED INCOME (It applicable)		·	
16. NET PROJECT AMOUNT (Line 14 minus 19) 17. LESS; INELIGIBLE EXCLUSIONS			
18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal %)			· · · · · · · · · · · · · · · · · · ·
13. IOIAL (Share: necipient % Federal %)			_
20. TOTAL APPROVED ASSISTANCE AMOUNT			

SPECIA	CO	NDITIONS	(continued)
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TERMS	AND	CONI	חודוה	NS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

00289

This award extends the budget and project periods at no cost at the following sites: Motor Wheel, S5, 9/15/91-9/30/93: Thermo Chem, W1, 9/15/91-12/31/93: and Vernoa, 51, 9/15/91-9/30/93.

2. An additional task for cost recovery activity (TASK 1.03a) at Verona is hereby approved.

PART I	٧
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NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the MICHIGAN DNR RECIPIENT ORGANIZATION

for 100.00 % of all approved costs

Incurred up to and not exceeding \$ 300,100 ASSISTANCE AMOUNT

_ for the support of approved budget period effort described

in application (including all application modifications) cited in Item 22 of this Agreement

12/29/92 SUPPORT AGENCY PRE ENFORCEMENT FUNDING
DATE AND TITLE

_, included herein by reference.

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. Jackson Blvd.

CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR US EPA, REGION 5 (R-19J) 77 West Jackson Boulevard CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

REGIONAL ADMINISTRATOR, REGION 5

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

MAR 0 9 1993

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR. Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

an

TYPED NAME AND TITLE Gary R. Hughes Assistant to the Deputy Director

DATE

3/3//93

) TRUE COPY Page 1 of 5 1. ASSISTANCE ID NO. 2. LOG NUMBER U.S. ENVIRONMENTAL PROTECTION AGENCY 05-V -000 V 995260-01-3 EPA ASSISTANCE AGREEMENT / AMENDMENT 3. DATE OF AWARD 4. MAILING DATE APR 07 1993 PART I - ASSISTANCE NOTIFICATION INFORMATION MAR 3 1 1993 5. AGREEMENT TYPE 6. PAYMENT METHOD Letter of Credit ACH-0519 Advance Cooperative Agreement 7. TYPE OF ACTION Grant Agreement Send Payment Request to REVISION INCR. COMPTROLLER BRANCH, MF-10J Assistance Amendment 8. RECIPIENT 9 PAYEE MICHIGAN DNR MICHIGAN DNR P.O. BOX 30028 P.O. BOX 30028 LANSING, MI 48909 LANSING, MI 48909 N EIN NO. CONGRESSIONAL DISTRICT 10. RECIPIENT TYPE B# 38-6000134 STATE 06 12. CONSULTANT (WWT Construction Grants only) 11. PROJECT MANAGER AND TELEPHONE NO. BILL BRADFORD N/A (517) 373-8815 14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. 13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY FREEMAN CONTRACTS AND GRANTS BRANCH WASTE MANAGEMENT DIVISION US EPA REGION 5 (MCG-10J) HSM-9J (312) 886-6138 77 W. Jackson Blvd. CHICAGO, IL 60604 15. EPA CONGRESSIONAL LIAISON & PHONE 16. STATE APPL ID (Clearinghouse) 17. SCIENCE FIELD 18. PROJECT STEP (WWT Construction Grants Only) BARBARA BROOKS, (202) 260-5660 N/A 19. STATUTORY AUTHORITY 20. REGULATORY AUTHORITY 21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) CERCLA: SEC. 104 40 CFR PARTS 31,32,35 a. Treatment Level N/A b. Project Type SUBPT O c. Treet SUPPORT AGENCY FUNDING FOR PRE NAME AT 6 SITES 22 PROJECT TITLE AND DESCRIPTION APR 2 1993 FINANCE & ALCOUNTING SECTION 23. PROJECT LOCATION (Areas Impacted by Project) **STATEWIDE STATEWIDE** ST AT EW ID E 24. ASSISTANCE PROGRAM (CFDA Program No. 4 Title) 66.802: 25. PROJECT PERIOD 26 BUDGET PERIOD Hazardous Substances Response Trust Fund 09/15/91 - 03/31/94 09/15/91 - 03/31/94 27. COMMUNITY POPULATION (WWT Construction Grante Only) 28. TOTAL BUDGET PERIOD COST 29. TOTAL PROJECT PERIOD COST \$341,100 \$341,100 **FUNDS** FORMER AWARD THIS ACTION AMENDED TOTAL \$300,100 \$41,000 \$341,100 30. EPA Amount This Action

31. EPA In-Kind Amount 0 0 0 0 32. Unexpended Prior Year Balance 0 0 33, Other Federal Funds 0 0 ō 34. Recipient Contribution 0 0 ō 35. State Contribution 0 36. Local Contribution 0 0 0 O ō 37. Other Contribution ō \$300,100 \$41,000 38. Allowable Project Cost \$341,100 Doc. Control No. Account Number Object Class

PA Figure 5700-20A (Rev. 5-82). Replaces previous editions and EPA Forms 5700-1A,B,C, and D, all of which are obsolete

•	39. FISCAL (continued)									
Site Name	Program Element 01) TGBY3A	FY 93	Appropriation 6820X8145	Doc. Control Number SK0024	Account Number 3TGB05FBZZ	Object Class 41.85	Obligation / Deobligation 41,000			
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PART II - APPROVED BUDGET

SITE NAME: MSCA	ASSISTANCE IDENT.	ATION: V 995260-01-3	Page 3 of 5
TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVE	
1. PERSONNEL	<u> </u>		\$143,304 46,728
2. FRINGE BENEFITS			54,474
3. TRAVEL 4. EQUIPMENT		<u> </u>	0
5. SUPPLIES			5,807
6. CONTRACTUAL			57,105
7. CONSTRUCTION			2 0
8. OTHER			3,619
9. TOTAL DIRECT CHARGES			\$211,037
10. INDIRECT COSTS: RATE 15.82 % BASE S + FB			3 0,063
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)	1. Phys. 1. 14. 14. 14. 1.		\$341,100
11. TOTAL (Snare: Recipient 0.00% rederal 100.00%)			
12. TOTAL APPROVED ASSISTANCE AMOUNT			\$341,100
TABLE B - PROGRAM ELEMENT CLASSIFICA (Non-construction)	TION		
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10.			
11.			
12 TOTAL (Share: Recipient % Federal %.)			
13. TOTAL APPROVED ASSISTANCE AMOUNT			
TABLE C - PROGRAM ELEMENT CLASSIFICA (Construction)	TION		
1. ADMINISTRATION EXPENSE			
2. PRELIMINARY EXPENSE			
3. LAND STRUCTURES, RIGHT-OF-WAY			
4. ARCHITECTURAL ENGINEERING BASIC FEES			
5. OTHER ARCHITECTURAL ENGINEERING FEES			
6. PROJECT INSPECTION FEES			
7. LAND DEVELOPMENT			
8. RELOCATION EXPENSE			
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS			
10. DEMOLITION AND REMOVAL			
11. CONSTRUCTION AND PROJECT IMPROVEMENT			
12. EQUIPMENT			
13. MISCELLANEOUS			
14. TOTAL (Lines 1 thru 13)			
15. ESTIMATED INCOME (if applicable)			
16. NET PROJECT AMOUNT (Line 14 minus 15)			· -
17. LESS: INELIGIBLE EXCLUSIONS	-1		
18. ADD: CONTINGENCIES			
19. TOTAL (Share: Recipient% Federal%.)			
20. TOTAL APPROVED ASSISTANCE AMOUNT			
20. TO THE ATT HOTEL AUGIOTATION AIRCOUNT			

TION: V 995260-01-3

TERMS AND CONDITIONS

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. THIS AWARD PROVIDES SUPPORT AGENCY FUNDING TO MONR FOR PRE-ENFORCEMENT AT THE FOLLOWING SITES AND ALSO REMOVES THE PREVIOUSLY APPROVED KENTWOOD BUDGET OF 5,000 AND SOUTH MACOMB OF 9,000 AWARDED IN THE ORIGINAL ACTION REDUCING KENTWOOD AND SOUTH MACOMB TO ZERO.

PCA, 9O, 3/19/93-3/31/94, 5,000: Thermo-Chem, W1, 9/15/91-3/31/94, 10,000: Cannelton, 8R, 8/28/92-9/30/93, 5,000: Kentwood, F1, 9/15/91-12/31/92, (5,000): Electrovoice, E8, 10/8/92-9/30/93, 10,000: Metamora, H9 10/6/92-9/30/93, 10,000: Springfield, A7, 3/31/93-12/31/93, 15,000: South Macomb, S4, 9/15/91-12/31/92, (9,000)

3. The following special condition is being added to the CA and is applicable to all sites under the CA: Any contact with PRP's pertaining to additional work desired by the State but not expressly agreed to by U.S. EPA, oversight of any such work performed, and time spent in development of the State's approach, including contact with outside parties, should not be charged to this, or any other, CA.

SPECIAL CONDITIONS (continued)

002898

DATE

••••	or State and local awards within 3 calendar weeks after receipt or
within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly exe	ecuted document within the prescribed time, may result in the
· · · · · · · · · · · · · · · · · · ·	reement by the recipient subsequent to the document being signed
by the EPA Award Official, which the Award Official determine	es to materially alter the Agreement, shall void the Agreement.
OFFER AND	DACCEPTANCE
The United States of America, acting by and through the U.S. Er	nvironmental Protection Agency (EPA), hereby offers
assistance/amendment to the MICHIGAN D	ONR for 100.00 % of all approved costs
VI-20 I-VI - VI-	he support of approved budget period effort described
ASSISTANCE AMOUNT	
in application (including all application modifications) cited in	n Item 22 of this Agreement
12/29/92, 2/11/93 SUPPORT AGEN	
ISSUING OFFICE (Grants Administration Office) ORGANIZATION / ADDRESS	AWARD APPROVAL OFFICE ORGANIZATION / ADDRESS
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR
US EPA REGION 5 (MCG-10J)	US EPA, REGION 5 (R-19J)
77 W. Jackson Blvd.	77 West Jackson Boulevard
CHICAGO, IL 60604	CHICAGO, IL 60604
THE UNITED STATES OF AMERICA BY THE	U.S ENVIRONMENTAL PROTECTION AGENCY
SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TH	TLE VALDAS V. ADAMKUS DATE
(Facer & Johnsey REGION	AL ADMINISTRATOR, REGION 5 MAR 3 1 1993
This agreement is subject to applicable U.S. Environmental Protection A	Agency statutory provisions and assistance regulations. In
accepting this award or amendment and any payments made pursuant	t thereto, (1) the undersigned represents that he is duly
authorized to act on behalf of the recipient organization, and (2) the r	recipient agrees (a) that the award is subject to the
applicable provisions of 40 CFR. Chapter I, Subchapter B and of the pr	rovisions of this agreement (Parts I thru IV), and (b) that
acceptance of any payments constitutes an agreement by the payee the	hat the amounts, if any found by EPA to have been
overpaid will be refunded or credited in full to EPA.	
BY AND ON BEHALF OF THE DES	IGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters

SIGNATURE

R-97899

APR 9 7 1959

Roland Harmes, Director Michigan Department of Natural Resources P. O. Box 30028 Lansing, Michigan 48909

Dear Mr. Harmes:

I am pleased to inform you that I have reviewed and approved your applications of December 29, 1992 and February 11, 1993, to amend Cooperative Agreement (CA) No. V995260-01, which provides funds for the Michigan Department of Natural Resources (MDNR) to carry out enforcement activities at Superfund sites. You requested additional funding of \$10,000 for the Thermo-Chem site, and new funding for the following sites:

\$5,000 for PCA \$5,000 for Cannelton \$10,000 for Electrovoice \$10,000 for Metamora \$15,000 for Springfield

This award provides \$41,000 in new funding, and transfers \$5,000 from Kentwood to Cannelton and \$9,000 from South Macomb to Springfield. This amendment also extends budget and project periods, the details of which are also incorporated and itemized in the enclosed amendment form.

Your request for funding of negotiation support activities relating to the J & L Landfill site is being denied at this time, due to the fact that we do not anticipate commencing negotiations in FY'93. We will consider a future application for funding this site if or when that situation changes.

Please sign, date and return the original and 2 copies of the enclosed amendment to the Contracts and Grants Branch, at the capital above address, within 21 days from the date of this letter.

Thank you for your continued involvement in the Superfund program.

sincerely yours,

|s| Original signed by ROBERT SPRINGER

Valdas V. Adamkus Regional Administrator

Enclosure

MAR 3 1 1993

[s] Original signed by. BOBERT SPRINGER

WEM

CERTIF) TRUE	COPY	7) /\	Page 1 of 5

U.S. ENVIRONMENTAL PROTECTION AGENCY				1. ASSISTAN		2. LOG N	V -000
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Grant Agreement	Send Payment Request to: Advance						
Assistance Amendment X COMPTROLLER BRANCH, MF-10J REVISION INCR.							
S. RECIPIENT 9. PAYEE							
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BILL BRADFORD			<u></u>	12. CONSULTANT (WWT construction Grants only 1 3 93			
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(517) 373-8815					C_{\bullet}	Duna	
E 13. ISSUING OFFICE (CITY / STATE)	·			CT / STATE C	OFFICER A	NO TECEMONEY	100
US ENVIRONMENTAL PROTECTION		CY	FREEMAN				
I CONTRACTS AND GRANTS BRANCH	;		WASTE MAN				
US EPA REGION 5 (MCG-10J)			HSM-9J,	(312)	<u>886-6138</u>		
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T CHICAGO, IL 60604			<u></u>				
15. EPA CONGRESSIONAL LIAISON & PHONE		16. STATE APPL II	D (Clearinghouse)	17. SCIEN	ICE FIELD	(WWT Constructi	STEP on Grants Only)
T BARBARA BROOKS, (202) 260-5660						IN/	Α
19. STATUTORY AUTHORITY		20, REGULATORY				TEP 3 (WWT Construct	on Grents Only)
CERCLA: SEC. 104			31, 35 SUBP	11, 35 SUBPT a. Treatment Level b. Project Type N/A			
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Site Name	Program	Element FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation Deobligatio
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SITE NAME: MSCA ASSISTANCE IDENTIF LATION	: <u>V 995260-01-4</u> Page 3 of 5
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$148,386
2. FRINGE BENEFITS	48,761
3. TRAVEL	55,674
4. EQUIPMENT	0
5. SUPPLIES	5,857
6. CONTRACTUAL	57,605
7. CONSTRUCTION	0
8. OTHER	>3,628
9. TOTAL DIRECT CHARGES	\$309,911
10, INDIRECT COSTS: RATE 15.82 % BASE S + FB	33 ,189
11, TOTAL (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %.)	\$351,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$351,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
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10.	
11.	
12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	, , , , , , , , , , , , , , , , , , ,
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
	1.000
20. TOTAL APPROVED ASSISTANCE AMOUNT	

1. REVISION TO SPECIAL CONDITION #3 IN V995260-01-3 IS REVISED TO READ AS FOLLOWS:

This condition applies to all sites under this CA as follows: Any independent contactory the State with the PRP's requesting additional work desired by the State but not expressly agreed to by U.S. EPA, oversight of any such work performed, and time spent in development of the State's independent enforcement approach, including contact with outside parties, must not be charged to this CA.

- 2. THIS ACTION PROVIDES FUNDING FOR PRE-ENFORCEMENT SUPPORT AT THE FOLLOWING SITES: AMERICAN ANODCO, 2N, 6/1/93-3/31/94, 5,000: CANNELTON INDUSTRIES, 8R, 8/28/92-3/31/94, 7,362. THESE SITES ARE FUNDED BY SHIFTING THE EXCESS FUNDS FROM THE FOLLOWING SITES: CHEM-CENTRAL, W5, 9/15/91-9/30/92, (7,362) ORIGINALLY AWARDED 10,000 AND STURGIS MUNICIPAL WELLS, J1, 9/27/91-9/30/93, (5,000) ORIGINALLY AWARDED 50,000. THIS ACTION ALSO PROVIDES FUNDING FOR PRE-ENFORCEMENT SUPPORT AT BOFORS NOBEL, 34, 5/30/93-3/31/94, 10,000.
- 3. The following tasks are added for Bofors:
- C.03 Provide support as requested for USEPA cost recovery cases.
- C.02 Prepare cost recovery documentation for USEPA cost recovery cases.

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers MICHIGAN DNR RECIPIENT ORGANIZATION for 100.00 % of all approved costs assistance/amendment to the incurred up to and not exceeding \$ 351,100 f for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

5/11/93 SUPPORT AGENCY PRE-ENFORCEMENT NEGOTIATIONS
DATE AND TITLE

, included herein by reference.

ISSUING OFFICE (Grants Administration Office) ORGANIZATION / ADDRESS

WAAI

CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J)

77 W. Jackson BJvd.

CHICAGO, IL 69604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR US EPA, REGION 5 (R-19J) 77 West Jackson Boulevard CHICAGO, IL 60604

STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE REGIONAL ADMINISTRATOR, REGION 5

VALDAS V. ADAMKUS

DATE JUL 0 8 1993

This agreement is subject to applicable UN Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award/or amendment and shy payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE Gary R. Hughes Assistant to the Deputy Director DATE 8/3/93

Page 1 of 5

U.S. ENVIRONMENTAL PROTECTION AGENCY 1. ASSISTANCE ID NO. 2. LOG NUMBER												
EPA ASSISTANCE	AGREEME	۴N٦	C / AMEND	MENT	NT V 99526			05-V -000				
			•	í	3. DATE OF		104	4. MAILING DATE				
PART I - ASSISTANC	E NOTIFICA				JAI	N 28 19	194	FEB 6 4 199				
5. AGREEMENT TYPE		-4'	6. PAYMENT M		<u>"</u> [Х	ا	redit ACH	I-0519				
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8. RECIPIENT	<u>-</u>			9. PAYEE		1						
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O 11. PROJECT MANAGER AND TE	LEPHONE NO.			12. CONSULTAN	WWT Con	etruction dh	international in	, 5				
R DAVID KLINE							V	ocultur,				
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(517) 373-8354												
P US ENVIRONMENTAL PRO		ENIC	V	14. EPA PROJEC	CI/STATE	OFFICER P		EPHONE NO.				
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BARBARA BROOKS, (202) 2		ł				$(\lambda \cdot 1)$	2. ki?2	NT Construction Grants Only)				
19. STATUTORY AUTHORITY		1	20. REGULATO	RY AUTHORITY	21. STEF	2+3 %	STEP 3 (M	WT Construction Grants Only)				
CERCLA: SEC. 104		- 1	40 CFR PT	3 31, 35 SUBPT								
Í		Í	0	b. Project Type N/A o. Treatment Process								
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PA Form 5700-20A (Rev. 5-82). Replaces previous editions and EPA Forms 5700-1A,B,C, and D, all of which are obsolete



Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
1SCA	01) TGBY3A	94	6820X8145	SK0013	4TGB05FBZZ	41.85 00290	35,000
					DE (N FINANCE &	 18Li	307 GATED 1994
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PA Form 5700-20A (Rev 5-82)

SITE NAME: MSCA	ASSISTANCE IDENTIF	FION: <u>V 995260-01-5</u> Page 3 of
TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		\$165,386
2. FRINGE BENEFITS		55,561
3. TRAVEL		59,697
4. EQUIPMENT		39,097
5. SUPPLIES		6,085
6. CONTRACTUAL		
7. CONSTRUCTION		60,605
8. OTHER		4,064
9. TOTAL DIRECT CHARGES		\$351,398
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB		34,702
10. INDIRECT COSTS. RATE 14.70 % BASE STILL		34,702
11. TOTAL (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %)		\$3 93 ,100
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$386,100
TABLE B - PROGRAM ELEMENT CLASSIFICA (Non-construction)	ATION	8
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2.		
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11.		
12. TOTAL (Share: Recipient % Federal %)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		
TABLE C - PROGRAM ELEMENT CLASSIFIC (Construction)	ATION	
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS	······································	
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (Wapplicable)	······································	
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
10 TOTAL (Share: Register) W Federal W \		
19. TOTAL (Share: Recipient% Federal%)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. This award approves pre-enforcement support at the following sites: Auto Ion, C4, 11/30/93-9/30/94, 10,000: Hi Mill, 9Q, 11/30/93-9/30/94, 5,000: J & L Landfill, 2P, 11/30/93-9/30/94, 10,000: Mason Co., E3, 11/30/93-9/30/94, 5,000: Cannelton, 8R, 8/28/92-3/31/95, 5,000.
- 3. This award also approves the extension of the budget and project periods for the following sites:
- a) Motor Whell, S5, is extended until 12/31/93.
- b) Metamora, H9, Michigan Disp, Q2, Sturgis, J1 are all extended until 3/31/94.
- c) Carter Ind., 5F, Electrovoice, E8, Organic Chem, 9P, Sparta, 3N, Tar Lake, 71, Torch Lake, S8, and Verona, 51, are all extended until 9/30/94.
- 4. For Carter, Task 1.03(a) Cost Recovery documentation is being added to the approved work plan.

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NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFER AND	ACCEPTANCE
The United States of America, acting by and through the U.S. En	vironmental Protection Agency (EPA), hereby offers
assistance/amendment to the MICHIGAN D	
	e support of approved budget period effort described
,, , , , , , , , , , , , , , , , , , , ,	-
8/16/93 SUPPORT AGENCY FUNDING PF	E-ENFORCEMENT , included herein by reference.
ISSUING OFFICE (Granta Administration Office)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR
US EPA REGION 5 (MCG-10J)	US EPA, REGION 5 (R-19J)
77 W. JACKSON BLVD.	77 WEST JACKSON BOULEVARD
CHICAGO, /L 60604	CHICAGO, IL 60604
// THE UNITED STATES OF AMERICA BY THE	U.S ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE VALDAS V. ADAMKUS DATE REGIONAL ADMINISTRATOR, REGION 5 JAN 28 1994

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly

accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE Gary R. Hughes

Assistant to the Deputy Director

2/16/ry

EPA Form 5700-20A (Rev. 5-82)

SPECIAL CONDITIONS (continued)

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5. AGREEMENT TYPE		Advance	Reimbursement	X	ACM Mumba	ACH-0	519		
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R DAVID KLINE			ł	•			٧		
(517) 373-8354			}		N/A	•			
E 13. ISSUING OFFICE (CITY / STAT	E)		14. EPA PROJEC	T / STATE	OFFICER	AND TELE	PHONE NO	0.	
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15. EPA CONGRESSIONAL LIAISO BARBARA BROOKS, (202) 2		16. STATE APPL	D (Clearinghouse)	17. SCIE	NETFIEL	5	PROJECT :	O Greets	# Only)
19. STATUTORY AUTHORITY	00-3000	20. REGULATOR	AUTHORITY	21. STE	2+3 2	STEP 3 NO	T Construction	n Grant	- Only
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22. PROJECT TITLE AND DESCRIPTION	ON SUPPO	ORT AGENCY FÜ	NDING FOR PRI	E-ENFOR	RCEMEN	Т			
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	23, 1	PROJECT LOCATION	Areas Impacted by Pro	oject)					
City / Place		County	07.TE:.#0F		State	Congressional District			
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27. COMMUNITY POPULATION		TOTAL BUDGET PE			 		PERIOD (
(WWT Construction Grants Only)	N/A	\$4	52,100			\$45	2,100		
FUNDS		R AWARD		ACTION			ENDED TO		
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31. EPA In-Kind Amount		0	 	0			0		
32. Unexpended Prior Year Balance 33. Other Federal Funds				0			0		
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37. Other Contribution		0		0	}		0		
38. Allowable Project Cost		6,100		5,000	Ohly =4.55		\$452,100		
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39. FISCAL (continued) Sits Name Program Element FY Appropriation Doc. Control Number Class Debiligation / Deb

PART II - APPROVED BUDGET SITE NAME: MSCA ASSISTANCE IDENTIFICATION: V 995260-01-6 Page 3 of 4 TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST **TABLE A - OBJECT CLASS CATEGORY** 1. PERSONNEL \$199,559 2. FRINGE BENEFITS 70,229 3. TRAVEL 63,471 0 4. EQUIPMENT 7,396 63,462 5. SUPPLIES 6. CONTRACTUAL 7. CONSTRUCTION 0 8. OTHER **5**554 9. TOTAL DIRECT CHARGES \$409,671 10. INDIRECT COSTS: RATE 15.82 % BASE S + FB 42,429 \$452,100 11. TOTAL (Share: Recipient _ 0.00% Federal 100.00%.) \$452,100 12. TOTAL APPROVED ASSISTANCE AMOUNT TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6, PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14, TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES

19. TOTAL (Share: Recipient _

EPA Form 5700-20A (Rev 5-82)

20. TOTAL APPROVED ASSISTANCE AMOUNT

% Federal

%.)

NOTE:

TERMS AND CONDITIONS

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- This award approves pre-enforcement support at the following sites: Albion Sheridan, AN, 2/1/94-3/31/95, 16,000: Bendix, AS, 2/1/94-3/31/95, 5,000: Carter, 5F, 9/15/91-3/31/95, 10,000: Duell & Gardner, C3, 11/1/93-3/31/95, 15,000: Metamora, H9, 10/6/92-3/31/95, 5,009 Sparta, 3N, 9/25/92-3/31/95, 5,000: Thermochem, W1, 11/1/93=3/31/95, 10,000:

PART IV

The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement. OFFER AND ACCEPTANCE The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers MICHIGAN DNR RECIPIENT ORGANIZATION for 100.00 % of all approved costs

for the support of approved budget period effort described

VALDAS V ADAMKUS

_, included herein by reference. ISSUING OFFICE (Granta Administration Office **AWARD APPROVAL OFFICE ORGANIZATION / ADDRESS** ORGANIZATION / ADDRESS CONTRACTS AND GRANTS BRANCH REGIONAL ADMINISTRATOR US EPA. REGION 5, MC-10J US EPA, REGION 5, R-19J 77 W JACKSON BLVD 77 W JACKSON BLVD CHICAGO, IL 60604-3500 CHICAGO, IL 60604-3590 THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

\$ 452,100 f

11/19/93 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT

in application (including all application modifications) cited in Item 22 of this Agreement

MAR 15 1994 **REGIONAL ADMINISTRATOR, REGION 5** This agreement is subject to applicable (J.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amend went and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been

TYPED NAME AND TITLE

overpaid will be refunded or credited in full to EPA.

assistance/amendment to the

incurred up to and not exceeding \$

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION TYPED NAME AND TITLE

TYPED NAME AND TITLE Gary R. Hughes
Assistant to the Deputy Director

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STATUTORY AUTHORITY		2	O. REGULATORY	AUTHORITY	2+34					
CERCLA: SEC. 104		1	40 CFR PTS	31, 35 SUBP	PT a Treatment Level					
		'	0		b. Project Type N/A c. Treatment Process					
2. PROJECT TITLE AND DESCRIPTI	ON SL	PPORT	AGENCY FU	NDING FOR PE	d Sludge RE-ENFOR		T		<u>1</u>	
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ty / Piace		23. PRO	JECT LOCATION	(Areas Impacted by P	roject)	State	Congre	eelonal Dist	rict	
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4. ASSISTANCE PROGRAM (CFDA Pro			25. PROJECT	PERIOD		26. BUDG	ET PERI			
azardous Substances Respor	nse Trust F			5/91 - 03/31/9	5			1 - 03/3		
7. COMMUNITY POPULATION (WWT Construction Grants Only)	N/A	28. TOT	AL BUDGET PER \$46	110D COST 52,100		29. TOTA		CT PERIO 62,100	D COST	
FUNDS	, 	RMER A			ACTION	<u>'</u>		MENDED	TOTAL	
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. EPA in-Kind Amount			0		0	1			0	
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. Allowable Project Cost	 	\$452,10		\$1	0,000			\$462,10	<u> </u>	
	propriation		ontrol Mo.	Account Number		Object Class	T T		/ Deobliga	tion
			(See continu	lation page)						

Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
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EPA Form 5700-20A (Rev 5-42)

ASSISTANCE IDENT TION: Y 995260-01-7 Page 3 of 4 SITE NAME: MSCA TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST TABLE A - OBJECT CLASS CATEGORY 1. PERSONNEL \$205,734 2. FRINGE BENEFITS 72,699 3. TRAVEL 63,471 4. EQUIPMENT 0 7,396 5. SUPPLIES 6. CONTRACTUAL 63,462 7. CONSTRUCTION a 5,633 8. OTHER 9. TOTAL DIRECT CHARGES **\$**418,395 10. INDIRECT COSTS: RATE 14.76 % BASE S + FB 43,705 0.00% Federal 100.00%) **462,100** 11. TOTAL (Share: Recipient_ **13**€62,100 12. TOTAL APPROVED ASSISTANCE AMOUNT ۵ **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) 1. 2. 3. 4. 5. 6. 8. 9. 10. 12. TOTAL (Share: Reciplent % Federal 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (WappRoable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient ___ _% Federal _ **%.**) 20. TOTAL APPROVED ASSISTANCE AMOUNT

CHICAGO, IL 60604-3590

SPECIAL CONDITIONS (continued

TERMS AND CONDITIONS

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. The Thermo-Chem start date as stated in amendment number 6 dated 3/15/94 was incorrect. It is hereby revised to be 9/15/91.
- 3. Task 1.03(a) Cost Recovery Documentation is being added as an approved task for the Sturgis site, per MDNR's request dated 11/1/93.

002918

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFERAN	ID ACCEPTANCE
The United States of America, acting by and through the U.S.	Environmental Protection Agency (EPA), hereby offers
assistance/amendment to the MICHIGAN RECIPIENT ORGA	
Incurred up to and not exceeding \$ <u>462,100</u> for ASSISTANCE AMOUNT	the support of approved budget period effort described
in application (including all application modifications) cited	in Item 22 of this Agre, ment
3/18/94 SUPPORT AGENCY FUNDING FO	
ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR
US EPA, REGION 5, MC-10J	US EPA, REGION 5, R-19J
77 W JACKSON BLVD	77 W JACKSON BLVD

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V ADAMKUS

DATE

MAY 0 9 1994

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR. Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

SIGNATURE

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE

DATE

Gary R. Hughes, Assistant to the Deputy Dir. 5/3/96

EPA Form 5700-20A (Rev. 5-82)

CHICAGO, IL 60604-3590



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD

CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

Russell J. Harding Deputy Director Michigan Department of Natural Resources P. O. Box 30028 Lansing, Michigan

ng, Michigan 48909 Superfund Cosperative Agreement V995260-01-7

Dear Mr. Harding:

I am pleased to inform you that I am approving your application dated March 8, 1994, to amend the above referenced Cooperative Agreement by providing the requested \$10,000 for the Spiegelberg site. The funding will be used for cost recovery documentation.

The enclosed amendment confirms my approval. Please sign, date and return the original and two (2) copies of the amendment to the Contracts and Grants Branch, at the above address, within 21 days from the date of this latter.

We appreciate your continuing participation in the Superfund program. If you have any questions about this award, please contact me, or have your staff contact Rose Freeman, Project Officer, at 312/286/6138.

Sincerely yours.

Sincerely yours,

Valdas V. Adaptus Regional Administrator

Enclosure

NATURAL RESOURCES COMMISSION JERRY C. BARTHIK TEIGETE PAY DEVILYED DAVID HOLLI JOEY M. BPAND JORDAN S. TATTER

JOHN DOLLE Geramor

DEPARTMENT OF NATURAL RESOURCES

May 27, 1994

Mr. Valdas V. Adamkus Regional Administrator U.S. Environmental Protection Agency Region 5 Region 5
77 West Jackson Boulevard (5WQS=16J) Chicago, Illingia 69604

Attention:

الهراويلية والإراويلية الروافي Grants Management Section Tinancial Management Branch

Dear Mr. Adamkus:
Michigan is pleased to accept the V995260-01 "B" Multi Site award. We are enclosing an executed original and two copies of this grant certifying our acceptance. Please note, our accounting system limits Financial Status Reporting to three reports each year. If this is not acceptable, please advise us.

If you have any questions relating to the programmatic aspects of this award, please contact Mr. David Kline of our Environmental Response Division at 517-373-8354. Financial questions should be addressed to Ms. Donna Holey, Federal Aid Coordinator, Administrative Services Division at 517-335-3280.

We are looking forward to working with you on this project.

Singerely,

Gary R. Hughes

Assistant to the Deputy Director

517-335-4229

Enclosure

Ms. Rose Freeman, U.S. EPA Mr. David Kline, DNR Mr. Robert Nowinski, DNR Ms. Donna Walay DND

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Ms. Donna Holay DNR

Ma. Joann Dye, DNR

1/93

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1				0			b. Project Type N/A							
						c, Treatment Process d. Sludge Design								
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27	. COMMUNITY POPULATION (WWT Construction Grants Only)		28. T	OTAL	BUDGET PE	RIOD	COST		12	29. TOTAL	. PROJE	CT PERIO	o cost	
L	(WW) Communication distributions)	N/A			\$4	72,1	00				\$4	72,100		
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38.	Allowable Project Cost		\$462,			1	\$1	10,000		1		\$472,10		
39.	Program Element FY Ap	propriation	,	Contr	ol No.	Acc	ount Number		c	Object Class		Obligation	/ Deoblig	ation
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PART II - APPROVED BUDGET SITE NAME: MSCA

SITE NAME: MSCA ASSISTANCE IDENTITY THO	M: A 882500-01-8 Lade 2 01.2
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$210,934
2. FRINGE BENEFITS	74,941
3. TRAVEL	64,471
4. EQUIPMENT	0
5. SUPPLIES	7,696
6. CONTRACTUAL	63,462
7. CONSTRUCTION	0
8. OTHER	5,793
9. TOTAL DIRECT CHARGES	\$427,297
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	44,803
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)	\$472,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$472,100 O
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	025
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12. TOTAL. (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	A ALACAM MANAGEMENT AND A ALAC
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
B. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (# applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	
TPA Form 5700-20A (Rev 5-82)	

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. This amendment specifies the budget and project periods for the Spiegelberg site (A6), which was added with Amendment 7. Those dates were 2/4/94-3/31/95.
- 3. Butterworth (D6), 6/30/94-12/31/95, 10,000
- 4. This amendment adds the following 2 tasks to the Duell Gardner scope of work: Task C.02 Prepare Cost Recovery Documentation, and Task C.03 Provide support for cost recovery actions.
- 5. This amendment also extends the budget and project periods at no additional cost, for the following sites to the date specified:

American Anodco, Inc. (2N), 9/30/94
Auto Ion, (C4), 9/30/95
Bofors Lakeway Muskegon, (34), 9/30/94
Electrovoice, (E8), 9/30/95
H. Brown Co. (1A), 9/30/94
Avon Township (J & L site), (2P) 12/31/95
Metamora Landfill (H9), 6/30/94
Michigan Disposal Service (Q2), 9/30/94
Motor Wheel Disposal (S5), 3/31/95
Organic Chemical (9P), 9/30/95
Springfield Township Dump (A7), 6/30/95
Sturgis Municipal Wellfield (J1) 3/31/95
Tar Lake (71), 9/30/95
Verona Wellfield Battle Creek (51), 12/31/95

002921

applicable provisions of 40 CFR. Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE Gary R. Hughes

Assistant to the Deputy Director

8/10/94

FPA Form 5700-20A (Rev. 5-82)

SIGNATURE

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	8. RECIPIENT			·	9. PAYEE		<u> </u>			
R	MICHIGAN DNR				MICHIGAN D	DNR				
	P.O. BOX 30028				P.O. BOX 30	028				
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	(517) 373-8354	_								
	13. ISSUING OFFICE (CITY / STAT	TE)			14. EPA PROJE	CT / STATE	OFFICER A	ND TELEPHONE	NO.	
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Hazardous Substances Response Trust Fund 09/15/91 - 12/31/95 09/15/91 - 12/31/95										
27. COMMUNITY POPULATION (WYT Construction Grants Only) N/A \$48					RIOD COST 37,100		29. TOTAL	PROJECT PERIO \$487,100	D COST	
Г	FUNDS	FC	RMER	AWARD	THIS	ACTION		AMENDED	TOTAL	
30.	EPA Amount This Action		\$472,	100	\$1	15,000		\$487,1		
31.	EPA In-Kind Amount			0		0			0	
32	Unexpended Prior Year Balance			0		0			0	
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34. Recipient Contribution 0 0 0 0 35. State Contribution 0 0 0 0 0 37. Other Contribution 0 \$472,100 \$15,000 \$487,100 Object Class

(See continuation page)

EPA Form 5700-20A (Rev. 5-82). Replaces previous editions and EPA Forms 5700-1A,B,C, and D, all of which are obsolets.

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PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-82)

SITE NAME: MSCA	ASSISTANCE IDENTIFICATION: Y 995260-01-A Page 2 of
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$218,634
2. FRINGE BENEFITS	78,260
3. TRAVEL	65,554
4. EQUIPMENT	0
5. SUPPLIES	7,899
6. CONTRACTUAL	64,462
7. CONSTRUCTION	
8. OTHER	5,862
9. TOTAL DIRECT CHARGES	\$440,671
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	46,429
11. TOTAL (Share: Recipient0.00 % Federal100.00 %.)	\$487,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$48 7 700
TABLE B - PROGRAM ELEMENT CLASSIFICAT (Non-construction)	ion <u> </u>
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12. TOTAL (Share: Recipient % Federal %)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICAT (Construction)	ION
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (Wapplicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	·
19. TOTAL (Share: Recipient% Federal%)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	
FDA 5 6700 208 /0 5 00	

- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- This amendment makes the following funding and date changes: Bofors (34), 5/30/93-3/31/95, \$5,000 Berlin & Farro (41), 8/28/92-9/30/93, (\$5,000)
- 3. This amendment add Task C.08, ARAR's Preparation to the Bofors scope of work.
- 4. This amendment extends the budget and project periods for the following sites:

Torch Lake (38) - 9/25/92-3/31/95 Metamora (H9) - 10/6/92-3/31/95 H. Brown (IA) - 9/25/92-9/30/95 Mason Co. Landfill (E3) - 11/30/93-9/30/95 Michigan Disposal - (Q2) - 9/15/91-9/30/95

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- 1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
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Page 4 of 4 ASSISTANCE IDENTI TION: V 995260-01-A SPECIAL CONDITIONS (cor **PART IV** NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement. OFFER AND ACCEPTANCE The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers MICHIGAN DNR RECIPIENT ORGANIZATION _ for <u>100.00</u>% of all approved assistance/amendment to the costs incurred up to and not exceeding \$ 487,100 for the support of approved budget period effort described ASSISTANCE AMOUNT in application (including all application modifications) cited in item 22 of this Agreement 8/23/94 NO COST AMENDMENT TRANSFER FOR BOFORS/FARRO
DATE AND TITLE , included herein by reference. ISSUING OFFICE (Grants Administration Office) **AWARD APPROVAL OFFICE** ORGANIZATION / ADDRESS **ORGANIZATION / ADDRESS CONTRACTS AND GRANTS BRANCH REGIONAL ADMINISTRATOR** US EPA, REGION 5, MC-10J US EPA, REGION 5, R-19J 77 W JACKSON BLVD 77 W JACKSON BLVD CHICAGO, IL 60604-3590 CHICAGO, IL 60604-3590 THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE DATE VALDAS V. ADMAKUS NOV 2 2 1994 REGIONAL ADMINISTRATOR, REGION 5 muchalis 1) fordas This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the

applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

Cary R. Hughes, Assistant to Deputy Director

DATE

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE

SIGNATURE

CERTIFIED TRUE COPY

Page 1 of 4

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PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-82)

SITE NAME: MSCA ASSISTANCE IDENTIFICATION: V 995260-01-C TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST TABLE A - OBJECT CLASS CATEGORY 1. PERSONNEL \$243,871 2. FRINGE BENEFITS 89,594 3. TRAVEL 67,402 4. EQUIPMENT 0 8,106 5. SUPPLIES 6. CONTRACTUAL 65,212 7. CONSTRUCTION 0 8. OTHER 5,931 9. TOTAL DIRECT CHARGES **\$480,116** 10. INDIRECT COSTS: RATE 15.38 % BASE S + FB 51,984 0.00% Federal 100.00%) \$532,100 11. TOTAL (Share: Recipient \$532,100 12. TOTAL APPROVED ASSISTANCE AMOUNT TABLE B - PROGRAM ELEMENT CLASSIFICATION 1. 2. 3. 1 4. **⊕** 5. 6. 8. 9. 10. 11 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED MAY 19, 1995.

THIS AWARD SUPPORTS THE PRE-ENFORCEMENT (B) ACTIVITIES WITH NEW FUNDING FOR THE FOLLOWING SITES:

North Bronson Industrial Area, (1C), 25,000, 8/15/95-9/30/96 Organic Chemicals, (9P), 5,000, 9/15/91-9/30/96

This award also extends the budget/project period for the following sites:

Albion Sheridan Township (AN), 1/1/94-9/30/96 Avon Township (J&L), (2P), 11/30/93-12/31/96 Bofors (34), 5/30/93-9/30/95 Butterworth Landfill (D6), 6/30/94-9/30/96 Bendix Hydraulics (AS), 2/1/94-3/31/96 Cannelton Industries (8R), 8/28/92-9/30/96 Carter Industries (5F), 9/27/91-3/31/96 Duell-Gardner (C3), 11/1/93-9/30/95 H. Brown Company (1A), 9/25/92-9/30/96 Metamora (H9), 10/6/92-12/31/95 Michigan Disposal Service (Q2), 9/15/91-9/30/96 Motor Wheel Disposal, (S5), 9/15/91-3/31/96 Sparta Landfill, (3N), 9/25/92-3/31/96 Spiegelberg Landfill, (A6), 2/4/94-9/30/96 Springfield Township Dump, (A7), 3/31/93-6/30/96 Sturgis (J1), 9/15/91-12/31/95 Tar Lake, (71), 9/25/92-12/31/96 Thermochem, (W1), 9/15/91-3/31/97 Torch Lake, (S8), 9/25/92-3/31/96 Velsicol Chemical, (32), 9/1/94-9/30/97 Verona Well Field Battle Creek, (51), 9/15/91-12/31/96

INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from October 1, 1994 to September 30, 1995. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Contracts and Grants Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

SPECIAL CONDITIONS (continued)

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NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE									
The United States of America, acting by and	through the U.S. Environmental	Protection Agency (EPA), hereby offers							
assistance/amendment to the MICHIGAN DNR for 100.00% of all approved RECIPIENT ORGANIZATION									
costs incurred up to and not exceeding \$ 532,100 for the support of approved budget period effort described									
ASSISTANCE AMOUNT In application (including all application modifications)—ched in Item 22 of this Agreement									
SUPERFU	ND PROGRAM	, included herein by re	eference.						
	DATE AND TITLE								
ISSUING OFFICE (Grants Administ	tration Office)	AWARD APPROVAL O	FFICE						
ORGANIZATION / ADDRESS		ORGANIZATION / ADDRESS							
CONTRACTS AND GRANTS B	RANCH	REGIONAL ADMINISTRATOR							
US EPA, REGION 5, MC-10J	į	REGION 5, R-19J							
77 W JACKSON BLVD		77 W JACKSON BLVD							
_ CHICAGO, IL 60604-3590		CHICAGO, IL. 60604-3590							
THE UNITED STATE	ES OF AMERICA BY THE U.S EN	IVIRONMENTAL PROTECTION AGENCY							
SIGNATURE OF KWARD, OFFICIAL	TYPED NAME AND TITLE	VALDAS V ADAMKUS	DATE						
David a Welch of	REGIONAL AD	MINISTRATOR, REGION 5	SEP 0 8 1995						
This agreement is subject to applicable U.S. En	vironmental Protection Agency	statutory provisions and assistance regula	tions. In						
accepting this award or amendment and any p	ayments made pursuant thereto	o, (1) the undersigned represents that he i	s duly						
authorized to act on behalf of the recipient org	janization, and (2) the recipier	it agrees (a) that the award is subject to th	b						
applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that									
acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been									
overpaid will be refunded or credited in full to EPA.									
/BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION									
SIGNATURE	TYPED NAME AND TITLE		DATE						
San Destus	Gary R. Hughes, De	eputy Director	10/6/95						

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T BARBARA BROOKS, (202) 260-5660						_				<u>i</u>	N/	'A	
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			40 CFR PTS 31, 35 SUBP			SUBFI	T a. Treatment Level b. Project Type N/A						
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22	PROJECT TITLE AND DESCRIPTION	N TD	ANGE		INIDS.	AND E	YTEND	d Sludge	Design & PROJE(^ +			
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24.	ASSISTANCE PROGRAM (CFDA Pro	gram No. & Title)	66.80	2: 25. PRO	JECT	PERIOD 26. BUDGET PERIOD							
Ha	zardous Substances Respon	se Trust Fu	und		09/1	15/91 - 09/30/97				09/15/91 - 09/30/97			
27.	COMMUNITY POPULATION (WWT Construction Grants Only)	[28. TC	TAL BUDG			ST		29. TOTAL PROJECT PERIOD COST				
	Communication sales only	V/A			\$53	2,100				\$	532,100		
	FUNDS			AWARD			THIS	ACTION			AMENDED 1	·· · · · · · · · · · · · · · · · · · ·	
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	Local Contribution			0		<u> </u>		0	<u>_</u>		_	0	
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_	Allowable Project Cost Site Name	Document	\$532, FY		Bude		Progra		ct Site/Pro	lece !	\$532,10 Cost		ation /
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Site Name	DCN	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation Deobligatio
BOFORS-NOBEL 5/30/93-3/31/95	SK0035	93	зт	05F	TGB	41.85	05B34		11,559
BERLIN & FARRO /28/92-9/30/93	SK0201	92	2T	05F	TGB	41.85	05B41		(2,591
OREST WASTE 1/28/92-9/30/93	SK0202	92	2T	05F	TGB	41.85	05BD5		(4,061
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TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$243,871
2. FRINGE BENEFITS	89,594
3. TRAVEL	67,402
4. EQUIPMENT	0
5. SUPPLIES	8,106
6. CONTRACTUAL	65,212
7. CONSTRUCTION	00,212
8. OTHER	5,931
9. TOTAL DIRECT CHARGES	\$480,116
10. INDIRECT COSTS: RATE 18.68 % BASE S + FB	51,984
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)	\$532,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$532,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	ł
3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES	
4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES	
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4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT	
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4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 0. DEMOLITION AND REMOVAL 1. CONSTRUCTION AND PROJECT IMPROVEMENT 2. EQUIPMENT 3. MISCELLANEOUS 4. TOTAL (Lines 1 thru 13) 5. ESTIMATED INCOME (If applicable)	
4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 0. DEMOLITION AND REMOVAL 1. CONSTRUCTION AND PROJECT IMPROVEMENT 2. EQUIPMENT 3. MISCELLANEOUS 4. TOTAL (Linee 1 thru 13) 5. ESTIMATED INCOME (# applicable) 6. NET PROJECT AMOUNT (Line 14 minue 15)	
4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 0. DEMOLITION AND REMOVAL 1. CONSTRUCTION AND PROJECT IMPROVEMENT 2. EQUIPMENT 3. MISCELLANEOUS 4. TOTAL (Linee 1 thru 13) 5. ESTIMATED INCOME (If applicable) 6. NET PROJECT AMOUNT (Line 14 minus 15) 7. LESS: INELIGIBLE EXCLUSIONS	
4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 0. DEMOLITION AND REMOVAL 1. CONSTRUCTION AND PROJECT IMPROVEMENT 2. EQUIPMENT 3. MISCELLANEOUS 4. TOTAL (Linee 1 thru 13) 5. ESTIMATED INCOME (# applicable) 6. NET PROJECT AMOUNT (Line 14 minue 15)	

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EPA Form 5700-20A (Rev 5-82)

ASSISTANCE IDEN.

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED APRIL 10, 1996.

- ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. THIS AMENDMENT MAKES THE FOLLOWING FUNDS TRANSFER:

BOFORS-NOBEL (34) \$11,559
BERLIN & FARRO (41) \$(2,591)
FOREST WASTE DISPOSAL (D5) \$(4,061)
HI-MILL MANUFACTURING (9Q) \$(4,907)
\$ 0 TOTAL

3. THIS AMENDMENT ALSO EXTENDS THE PROJECT AND BUDGET PERIODS AT NO ADDITIONAL COST, FOR THE FOLLOWING SITES TO THE DATES SPECIFIED:

BENDIX HYDRAULICS (AS)	2/01/94-9/30/97	
BUTTERWORTH LANDFILL (D6)	6/30/94-9/30/97	
CANNELTON INDUSTRIES (8R)	8/28/92-9/30/97	
CARTER INDUSTRIALS (5F)	9/15/91-9/30/97	
ELECTROVOICE (E8)	10/8/92-9/30/97	
H. BROWN (1A)	9/25/92-9/30/97	
MICHIGAN DISPOSAL (Q2)	9/15/91-9/30/97	
MOTOR WHEEL (S5)	9/15/91-9/30/97	
N. BRONSON INDUSTRIAL (1C)	8/15/95-9/30/97	9
ORGANIC CHEMICALS (9P)	9/15/91-9/30/97	02
ROTO-FINISH COMPANY (4X)	1/01/95-9/30/97	9
SPARTA LANDFILL (3N)	9/25/92-9/30/97	<u></u>
TORCH LAKE (S8)	9/25/92-3/31/97	1

4. INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from July 1, 1995 to June 30, 1996. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Acquisition and Assistance Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

SIGNATURE OF AWARD OFFICIAL

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ASSISTANCE IDE

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

	OFFEH AND ACC	CEPTANCE						
The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers								
assistance/amendment to the	MICHIGAN DEQ	for 100.00% of all approved						
costs incurred up to and not exceeding	\$ 532,100 for the sup	port of approved budget period effort described						
ASSISTANCE AMOUNT								
In application (including all application	modifications) cited in Item 22 of t	his Agreement						
SUPE	RFUND PROGRAM	, included herein by reference.						
	DATE AND TITLE							
ISSUING OFFICE (Grants A	dminietration Office)	AWARD APPROVAL OFFICE						
ORGANIZATION / ADDRESS		ORGANIZATION / ADDRESS						
ACQUISITION-ASSISTAN	CE BRANCH	SUPERFUND DIVISION						
US EPA, REGION 5, MC-	·10J	REGION 5, S-6J						
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Z THE HAUTED	STATES OF AMERICA BY THE ILS	ENVIDONMENTAL DEGLECTION ACENCY						

WILLIAM E. MUNO, DIRECTOR

SUPERFUND DIVISION, REGION 5 This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been

TYPED NAME AND TITLE

overpaid will be refunded or credited in full to EPA. BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION DATE TYPED NAME AND TITLE Gary R. Hughes, Deputy Director

9-3-96

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22. PROJECT TITLE AND	ING AN	ND BUDG	ET/PR	OJECT	EXTENS	ION F	OR	<u> </u>	—				
SUPPOR	T AGENCY						,						
•													
			23. PR	OJECT LO	CATION	(Areas Impact	ed by Proj	ect					
City / Place				County		1 1			ongressional District				
	ATEWIDE			STATEWIDE				MI			ST AT EWIDE		
24. ASSISTANCE PROGRA	, ,			02: 25. PRO	1						SET PERIOD		
Hazardous Substance	09/15/91 - 09/30/97					09/15/91 - 09/30/97							
27. COMMUNITY POPULATION 28. TOTAL BUD											COST		
N/A \$5						532,100 \$532,100							
FUNDS		FORMER AWARD					CTION	AMENDED TOTAL					
30. EPA Amount This Action			<u>\$502,</u>				\$30,	,000		├ ─	\$532,10		
31. EPA In-Kind Amount				0				0		↓ —		0	
32. Unexpended Prior Year Balance	*			0		<u> </u>		<u> </u>		 		0	
33. Other Federal Funde										0			
34. Recipient Contribution								0		 		0	
35. State Contribution				0				<u> </u>		₩	<u> </u>	0	—
36. Local Contribution				0				0				0	
37. Other Contribution			\$502,				630	,000		 	\$520 4C		—
38. Allowable Project Cost 39. Site Name	<u> </u>	Document		Approp.	Budo	et c	rogram		oct She/E	Project	\$532,10 Cost	Obligation	on /
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	Site Name	DCN	FY	Арргор.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
1) MSCA		SKX057	95	5T	05F	TGB	41.85			25,000
2) MSCA		SKX057	95	5T	05F	TGB	41.85	05 9P4		5,000
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PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-82)

SITE NAME: MSCA ASSISTANCE IDENTIFICATION: V 995260-01-C TABLE A - OBJECT CLASS CATEGORY TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST 1. PERSONNEL \$243,871 2. FRINGE BENEFITS 89,594 3. TRAVEL 67,402 4. EQUIPMENT 0 5. SUPPLIES 8,106 6. CONTRACTUAL 65,212 7. CONSTRUCTION 0 8. OTHER 5,931 9. TOTAL DIRECT CHARGES \$480,116 10. INDIRECT COSTS: RATE 15.38 % BASE S + FB 51,984 0.00% Federal 100.00%) \$532,100 11. TOTAL (Share: Recipient \$532,100 12. TOTAL APPROVED ASSISTANCE AMOUNT TABLE B - PROGRAM ELEMENT CLASSIFICATION 1. 3. \leftarrow 4. 0 5. 6. 7. 8. 9. 10. 12. TOTAL (Share: Recipient % Federal 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED NCOME (If applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED MAY 19, 1995.

THIS AWARD SUPPORTS THE PRE-ENFORCEMENT (B) ACTIVITIES WITH NEW FUNDING FOR THE FOLLOWING SITES:

North Bronson Industrial Area, (1C), 25,000, 8/15/95-9/30/96 Organic Chemicals, (9P), 5,000, 9/15/91-9/30/96

This award also extends the budget/project period for the following sites:

Albion Sheridan Township (AN), 1/1/94-9/30/96 Avon Township (J&L), (2P), 11/30/93-12/31/96 Bofors (34), 5/30/93-9/30/95 Butterworth Landfill (D6), 6/30/94-9/30/96 Bendix Hydraulics (AS), 2/1/94-3/31/96 Cannelton Industries (8R), 8/28/92-9/30/96 Carter Industries (5F), 9/27/91-3/31/96 Duell-Gardner (C3), 11/1/93-9/30/95 H. Brown Company (1A), 9/25/92-9/30/96 Metamora (H9), 10/6/92-12/31/95 Michigan Disposal Service (Q2), 9/15/91-9/30/96 Motor Wheel Disposal, (S5), 9/15/91-3/31/96 Sparta Landfill, (3N), 9/25/92-3/31/96 Spiegelberg Landfill, (A6), 2/4/94-9/30/96 Springfield Township Dump, (A7), 3/31/93-6/30/96 Sturgis (J1), 9/15/91-12/31/95 Tar Lake, (71), 9/25/92-12/31/96 Thermochem, (W1), 9/15/91-3/31/97 Torch Lake, (S8), 9/25/92-3/31/96 Velsicol Chemical, (32), 9/1/94-9/30/97 Verona Well Field Battle Creek, (51), 9/15/91-12/31/96

INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from October 1, 1994 to September 30, 1995. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Contracts and Grants Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

SPECIAL CONDITIONS (continued)

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NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially after the Agreement, shall void the Agreement.

	ACCEPTANCE						
The United States of America, acting by and through the U.S. Environm	nental Protection Agency (EPA), hereby offers						
assistance/amendment to the MICHIGAN DNR for 100.00% of all approx							
RECIPIENT ORGANIZATION costs incurred up to end not exceeding \$ 532,100 for the							
costs incurred up to and not exceeding \$ 532,100 for the ASSISTANCE AMOUNT	support of approved budget period effort described						
in application (including all application modifications) cited in Item 22	of this Agreement						
SUPERFUND PROGRAM	, included herein by reference.						
DATE AND TITLE	molecular by foreigns.						
ISSUING OFFICE (Grante Administration Office)	AWARD APPROVAL OFFICE						
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS						
CONTRACTS AND GRANTS BRANCH	REGIONAL ADMINISTRATOR						
US EPA, REGION 5, MC-10J	REGION 5, R-19J						
77 W JACKSON BLVD	77 W JACKSON BLVD						
CHICAGO, IL 60604-3590	CHICAGO, IL 60604-3590						
	J.S ENVIRONMENTAL PROTECTION AGENCY						
SIGNATURE OF AWARD, OFFICIAL TYPED NAME AND TITE							
ACCURACIONAL POREGIONA	LADMINISTRATOR, REGION 5 SEP 0 8 1995						
This agreement is subject to applicable US. Environmental Protection Ag	ency statutory provisions and assistance regulations. In						
accepting this award or amendment and any payments made pursuant t	hereto, (1) the undersigned represents that he is duly						
authorized to act on behalf of the recipient organization, and (2) the re	cipient agrees (a) that the award is subject to the						
applicable provisions of 40 CFR Chapter I, Subchapter B and of the pro	visions of this agreement (Parts I thru IV), and (b) that						
acceptance of any payments constitutes an agreement by the payee the	at the amounts, if any found by EPA to have been						
overpaid will be refunded or credited in full to EPA.							
/ /BY AND ON BEHALF OF THE DESIG	INATED RECIPIENT ORGANIZATION						
SIGNATURE TYPED NAME AND TITI							
Gary R. Hughes	, Deputy Director 10/4/95						
EPA Form 5790-20A (Rev. 5-82)							

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Grant Agreement			Send Payment Req	rest to:			7. TYPE	OF AC	CTION	
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8. RECIPIENT	****			9. PAYEE		-				
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22. PROJECT TITLE AND DESCRIPTION PERIODS FOR PRESENTATE WIDE 24. ASSISTANCE PROGRAM (CFDA Programment Programmen	pram No. & Tittle) se Trust FL N/A FOI Document Control Number	23. PRO 66.80 JIND 28. TO RMER \$532,1	ER OF FUNE T ACTIVITIE DJECT LOCATI County 2: 25. PROJECT 0 TAL BUDGET I AWARD 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STATEWIDE STATEWIDE T PERIOD 9/15/91 - 09/30/ PERIOD COST 5532,100 TH udget Programmer	y Project) 97 S ACTI (((((((((((((((((((((((((((((((((((ION O O O O O O O O O O O O O O O O O O	Process Islan I PROJE State MI 26. BUDG 29. TOTA	Cor 09/1: L PRO	state of the state	/97 D COST FOTAL 00 0 0 0 0 0 0 0 0 0 0 0 0

39. FISCAL (contir	າued)
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Site Name	DCN	FY	Арргор.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
02) BOFORS-NOBEL	SK0035	93	3 T	05F	TGB	41.85	05B34	-	11,559
5/30/93-3/31/95 03) BERLIN & FARRO	SK0201	92	2T	05F	TGB	41.85	05B41		(2,591)
8/28/92-9/30/93 04) FOREST WASTE 8/28/92-9/30/93	SK0202	92	2T	05F	TGB	41.85	05BD5	!	(4,061)
0,28,92-9,30,93 05) HI-MILL 11,30,93-9,30,94	SK0402	94	4T	05F	TGB	41.85	05B9Q		(4,907)
11/50/93-9/00/94					TOTAL:				0
								0.0	
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									1

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$243,871
2. FRINGE BENEFITS	89,594
3. TRAVEL	67,402
4. EQUIPMENT	0
5. SUPPLIES	8,106
6. CONTRACTUAL	65,212
7. CONSTRUCTION	0
8. OTHER	5,931
9. TOTAL DIRECT CHARGES	\$480,116
10. INDIRECT COSTS: RATE 18.68 % BASE S + FB	51,984
11. TOTAL (Share: Recipient 0.00% Federal 100.00%.)	\$532,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$532,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10, DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (# applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17, LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	
EPA Form 5700-20A (Rev 5-82)	

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED APRIL 10, 1996.

- ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
- 2. THIS AMENDMENT MAKES THE FOLLOWING FUNDS TRANSFER:

BOFORS-NOBEL (34) \$11,559
BERLIN & FARRO (41) \$(2,591)
FOREST WASTE DISPOSAL (D5) \$(4,061)
HI-MILL MANUFACTURING (9Q) \$(4,907)
\$ 0 TOTAL

3. THIS AMENDMENT ALSO EXTENDS THE PROJECT AND BUDGET PERIODS AT NO ADDITIONAL COST, FOR THE FOLLOWING SITES TO THE DATES SPECIFIED:

BENDIX HYDRAULICS (AS)	2/01/94-9/30/97	
BUTTERWORTH LANDFILL (D6)	6/30/94-9/30/97	
CANNELTON INDUSTRIES (8R)	8/28/92-9/30/97	
CARTER INDUSTRIALS (5F)	9/15/91-9/30/97	
ELECTROVOICE (E8)	10/8/92-9/30/97	
H. BROWN (1A)	9/25/92-9/30/97	
MICHIGAN DISPOSAL (Q2)	9/15/91-9/30/97	
MOTOR WHEEL (S5)	9/15/91-9/30/97	
N. BRONSON INDUSTRIAL (1C)	8/15/95-9/30/97	0
ORGANIC CHEMICALS (9P)	9/15/91-9/30/97	02
ROTO-FINISH COMPANY (4X)	1/01/95-9/30/97	9
SPARTA LANDFILL (3N)	9/25/92-9/30/97	<u></u>
TORCH LAKE (S8)	9/25/92-3/31/97	

4. INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from July 1, 1995 to June 30, 1996. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Acquisition and Assistance Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

SPECIAL CONDITIONS (continued)

0029h

DATE 9-3-96

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

by the EPA Award Official, which the	Award Official determines to m	aterially after the Agreement, shall void the	Agreement.	
	OFFER AND ACCE	PTANCE		
The United States of America, acting by and t	hrough the U.S. Environmental	Protection Agency (EPA), hereby offers		
assistance/amendment to theR	MICHIGAN DEO ECIPIENT ORGANIZATION	for <u>100.00</u> % of all ap	proved	
	NCE AMOUNT	ort of approved budget period effort describ s Agreement	ed	
SUPERFUI	ND PROGRAM DATE AND TITLE	, included herein by re	eference.	
ISSUING OFFICE (Grants Administr	ation Office)	AWARD APPROVAL O	FFICE	
ORGANIZATION / ADDRESS		ORGANIZATION / ADDRESS		
ACQUISITION-ASSISTANCE B	RANCH	SUPERFUND DIVISION		
US EPA, REGION 5, MC-10J		REGION 5, S-6J		
77 W JACKSON BLVD		77 W JACKSON BLVD		
CHICAGO, IL 60604-3590 CHICAGO, IL 60604-3590				
THE UNITED STATE	S OF AMERICA BY THE U.S EI	VIRONMENTAL PROTECTION AGENCY		
SIGNATURE OF AWARD OFFICIAL	TYPED NAME AND TITLE SUPERFUN	WILLIAM E. MUNO, DIRECTOR ID DIVISION, REGION 5	DATE,	
This agreement is subject to applicable U.S. Env				
accepting this award or amendment and any pa		- · · · · · · · · · · · · · · · · · · ·	-	
authorized to act on behalf of the recipient org	, ,,			
applicable provisions of 40 CFR Chapter I, Sui	,	. , , , , ,	•	
acceptance of any payments constitutes an ag	reement by the payee that the	amounts, if any found by EPA to have been		
overpaid will be refunded or credited in full to I	EPA.			

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

Gary R. Hughes, Deputy Director

TYPED NAME AND TITLE